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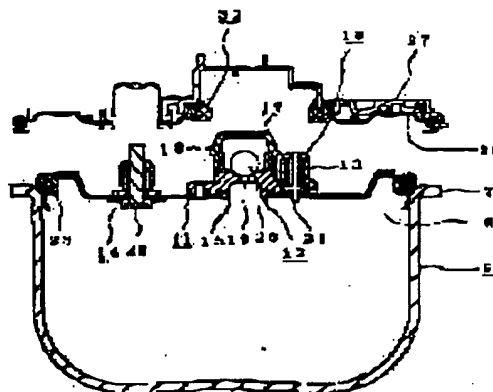
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(54) PRESSURE COOKER

(57)Abstract:

PROBLEM TO BE SOLVED: To stably hold an inner lid as being mounted on a lid body while reducing a sealed part by mounting a pressure regulating valve for keeping the pressure within a pot constant and a safety valve to be actuated when the pressure in the pot is at an abnormally high level on the inner lid in such a manner to be enclosed by a case integrated therewith.

SOLUTION: A pressure regulating valve 12 is provided at the central part of the top surface of an inner lid 11 covering an opening part 6 of a pot 5, a safety valve 13 adjacent to the valve 12 and furthermore, a pressure bleeding valve 14 at a position separated from these valves. The pressure regulating valve 12 has a ball 20 to close a steam hole 19 of a base 15 and the safety valve 13 has usually a valve rod 21 to close a relief hole with a spring. In this invention, the pressure regulating valve 12 and the safety valve 13 are built as unit body integrated by a case 18 which comprises a base 15 integrally molded by a synthetic resin and a cap 17 having a flange 16 screwed down on the side of the pressure regulating valve 12 of the base 15. This facilitates the assembling while smoothly releasing steam and a pressure.



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